

Utah Department of Environmental Quality

Division of Drinking Water

Public Water System Inventory Report

Run Date:
08/04/2011 12:02 pm

PWS ID: UTAH11014 **Name:** PARAGONAH TOWN WATER SYSTEM
Legal Contact: PARAGONAH TOWN **Rating:** Approved
 CONSTANCE ROBINSON **Rating Date:** 10/25/2010
Address: PO BOX 600247 **Activity Status:** Active
 PARAGONAH, UT 84760
Phone Number: 435-477-8979
City Served (Area):
County: IRON COUNTY

System Type: Community **Last Inv Update:** 01/27/2011 **Avg Daily Prod:**
Activity Status Cd: Active **Last Snty Srv Dt:** 09/09/2010 **Total Dsgn Cap:**
Population: 470 **Surveyor:** STEVE BRENCHLEY **Total Emerg Cap:**
Oper Period: 1/1 to 12/31

Gal/Day Gal/Min

Contacts

| Contact Type | Name | Title | Phone Numbers | Email Address |
|--------------|---------------------|-------|---------------|---------------|
| | | | Office | Emergency |
| AC | ROBINSON, CONSTANCE | MAYOR | 435-477-8979 | |

Service Connections

| Connection Type | Meter Type Code | Meter Size | Number Connections |
|-----------------|-----------------|------------|---------------------------|
| Residential | Metered | 0 | 254 |
| | | | 254 Total Svc Connections |

Storage

Total Storage: 270,000 GAL **Number of Units:** 2 **Adequate Capacity:** NO

| No. | Name | Type | Effective Volume | Constr Matrl | Overflow Elev | Activity Status | Press'd |
|-------|---------|--------|------------------|--------------|---------------|-----------------|---------|
| ST001 | TANK #1 | Ground | 70,000 GAL | Steel | | A | NO |
| ST002 | TANK #2 | Ground | 200,000 GAL | Steel | | A | NO |

Treatment Plants

| No. | Plant Name | Approved Design Capacity (gal/day) | Activity Status | Treatment Process |
|-------|----------------------------|------------------------------------|-----------------|-------------------|
| TP001 | WATER SYSTEM CHLORINATOR | | I | |
| TP002 | TABLET CHLORINATION SYSTEM | | A | |

Distribution System

| Pump Type | Total Dyn Head ft H2O P.S.I. | Pressure Adequate | Cross Connection | Auhority Statement |
|-----------|---------------------------------|-------------------|------------------|--------------------|
| No | | | | |

Sources

| No. | Source Name | Activity Status | Source Type | Well Dia. | Safe Yield * | Pump Capacity | Location Data On File | Water Type | Availability | Period of Operation | Grnd Wtr Indicator |
|-------|-----------------------|-----------------|-------------|-----------|--------------|---------------|-----------------------|------------|--------------|---------------------|--------------------|
| WS001 | WATER SYSTEM SPRING | P | SP | | | | Yes | GW | Permanent | | |
| WS002 | SOUTH FORK (OUT | Inactive | SP | | | | Yes | GW | Other | | |
| WS003 | WARM SPRING | Active | SP | | | | Yes | GW | Permanent | 1/1 to 12/31 | |
| WS004 | PARAGONAH MUNICIPAL W | P | WL | | | | Yes | GW | Permanent | | |

*Reports measured flow for wells, approved design capacity for all other sources.